

Claims

1. A cleaning composition or component thereof comprising a compressed clay component.
2. A tablet comprising an active ingredient and a compressed clay component.
3. A tablet, composition or component according to claim 1 or 2 obtainable by compressing a clay material to form a compressed clay component and subsequently incorporation of the compressed clay component in the tablet, cleaning composition or component.
4. A tablet, composition or component according to any preceding claim, whereby the clay component is obtained by compression of a clay material with a pressure of at least 10 MPa.
5. A tablet, composition or component according to claim any preceding claim whereby the compressed clay component is in the form of particles whereof at least 90% by weight has a particle size of from 200 microns to 1500 microns.
6. A tablet, composition or component according to any preceding claim whereby the clay component comprises a binder material.
7. A tablet, composition or component according to any of claims 1 to 5 whereby the clay component is free of any added binder materials other than water.
8. A tablet, composition or component according to any preceding claim whereby the clay comprises a smectite clay.

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9. A tablet, composition or component according to any preceding claim comprising one or more additional disintegrating agents, preferably a water soluble salt such as sodium acetate, and/ or a microcrystalline cellulose.
10. A tablet or composition according to any preceding claim being a solid laundry or dishwashing tablet or composition and comprising from 0.5% to 30% by weight of the composition or tablet of the compressed clay component.
11. A tablet according to any of claims 1 to 9 being a pharmaceutical tablet.
12. A compressed clay granule comprising a clay material and an effervescence system which comprises an acid source and a carbonate source, and/ or a disintegrating agent, preferably selected from water-swellable materials, microcrystalline cellulose and/ or water soluble salts.
13. A pharmaceutical composition, plant nutrient composition or plant fertilizer composition comprising a compressed clay component.
14. Use of a compacted clay component in a granular composition or tablet, in particular a cleaning composition or tablet plant nutrient composition or tablet, plant fertilizer compositions or tablet, or pharmaceutical compositions or tablet, to improve the dissolution or disintegration of the composition or tablet.
15. Use of a cleaning composition or tablet according to claim 8 to provide softening of fabrics treated with the composition or tablet.

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